

View Online at <https://aerobasegroup.com/nsn/5306-00-841-6999>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

2.812 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

1.000 inches

**Head Height:**

0.312 inches

**Distance From Centerline To Flat:**

0.375 inches

**First Diameter From Head:**

0.562 inches

**Second Diameter From Head:**

0.623 inches

**Third Diameter From Head:**

0.535 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.125 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

1.875 inches

**Distance From Largest Bearing Surface Of Head To End Of Third Diameter:**

2.062 inches

**Thread Diameter:**

0.625 inches

**Thready Qty Per Inch (tpi):**

18

**Hardness Rating:**

27.0 rockwell c and 32.0 rockwell c

**Minimum Yield Strength:**

105000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

3

**Special Features:**

1 locknut furnished; both ends center drilled 0.250 in. By 0.261 in. By 60 deg

**Material:**

Steel

**Material Specification:**

Mil-s-890, alloy 2 military specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-890 spec.